

## Amendment

.LP

Attorney Docket No. 18623-014000US

Client Ref No. EPI 0140.00 US

Alessandro Sette, et al.

09/357,737

July 19, 1999

Unit: 1644

Date: April 06, 2000

APR 12 2000

I hereby certify that this is being deposited with the Patent Center as first class mail in an envelope addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231Signed: For: INDUCING CELLULAR IMMUNE RESPONSES TO  
HEPATITIS C VIRUS USING PEPTIDE AND NUCLEIC ACID  
COMPOSITIONSTHE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing in the above-identified application are:

- ☒ A Preliminary Amendment.
- ☒ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ☐

If any extension of time is needed, then this response should be considered a petition therefor.

The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)		
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	
TOTAL * 29	MINUS	** 47	=	0
INDEP. * 3	MINUS	*** 15	=	0
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				

## SMALL ENTITY

RATE	ADDIT. FEE
x \$9.00 =	\$0.00
x \$39.00 =	\$0.00
+ \$130.00 =	
TOTAL ADDIT. FEE	\$0.00

OTHER THAN  
SMALL ENTITY

RATE	ADDIT. FEE
x \$18.00 =	
x \$78.00 =	
+ \$260.00 =	
TOTAL	

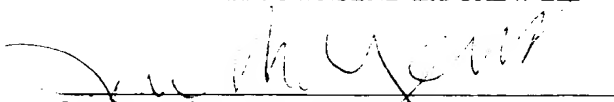
- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

☒ No fee is due.

Please charge Deposit Account No. 20-1430 as follows:

☐ Claims fee☒ Any additional fees associated with this paper or during the pendency of this application.NO extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

  
 Jean M. Lockyer, Reg. No.: 44,879  
 Attorneys for Applicant

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PATENT  
Attorney Docket No.: 18623-014000US  
Client Reference No.: EPI 0140.00 US

Assistant Commissioner for Patents  
Washington, D.C. 20231



On 6 April 2000

TOWNSEND and TOWNSEND and CREW LLP

By: Melinda Doyt

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of:

Sette *et al.*

Application No.: 09/357,737

Filed: July 19, 1999

For: INDUCING CELLULAR IMMUNE  
RESPONSES TO HEPATITIS C VIRUS  
USING PEPTIDE AND NUCLEIC ACID  
COMPOSITIONS

Examiner Ronald Schwadron

Art Unit: 1644

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to examination of the above-referenced application, please enter the following amendments and remarks.

IN THE CLAIMS:

Please cancel claims 1-47 and add new claims 48-76:

--48. A composition comprising a prepared hepatitis C virus (HCV) epitope consisting of an amino acid sequence selected from the group consisting of:

FLLADARV,  
DLMGYIPLV,  
HMWNFISGI,  
LLFLLADA,  
RLGVRATRK,

YLVAYQATV,  
WMNRLIAFA,  
ILAGYQAGV,  
YLVTRHADV,  
QLFTFSPRR,

RLIVFPDLGV,  
VLVGGVLAA,  
YLLPRRGPR,  
KTSERSQPR,  
RMYVGGVEHR,